



# PRO® 817L

## Dead Soft Aluminum Foil Tape

### Technical Data Sheet

**Pro® 817L is a Dead Soft Aluminum Foil Tape with an Acrylic Adhesive System and Kraft Liner.**

#### **Features & Benefits:**

Dead soft aluminum foil is highly conformable to both irregular and curved surfaces, and offers excellent resistance to water and vapor transmission.

Aggressive acrylic PS adhesive is designed to offer excellent quick stick and ultimate adhesion.

Highly reflective surface makes this tape ideal for under hood, wire harness applications.

Liner allows the tape to be die cut into shapes.

Tape can be made printable for label applications.

#### **Technical Data:**

- ⇒ Backing: 0.0018" Aluminum
- ⇒ Adhesive: Acrylic
- ⇒ Liner: Densified Kraft
- ⇒ Thickness without liner: 0.0028 inch ASTM-D-3652
- ⇒ Elongation at Break: >2.5% ASTM-D-1000
- ⇒ Breaking Strength: >12 lbs./inch of width ASTM-D-1000
- ⇒ Peel Strength Stainless Steel: 45 oz./inch of width ASTM-D-1000
- ⇒ Service temperature: -40°F / 250°F
- ⇒ Color: Silver

#### **Application:**

Pro® 817L is commonly used for moisture & vapor barrier needs and heat reflective applications. Useful for sealing out dust and dirt for underground cable and duct sealing applications.

ISO 9001  
Certified



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*Note: The above are typical values and should not be used in writing specifications. The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representatives, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications. Tape should be stored in its original packaging in a cool dry area away from direct sunlight and should be used within 12 months from date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants. Adhesives are compliant with FDA regulations for indirect food contact—CFR 175.105*